





WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

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Crop Weather

Available on the Internet: www.nass.usda.gov/nm, or by email (1-800-530-8810 for information)

CROP SUMMARY FOR THE WEEK ENDING AUGUST 8, 2010

NEW MEXICO: Alfalfa conditions ranged from poor to good with 92 percent of the third cutting complete and 50 percent of the fourth cutting complete and 5 percent of the fifth cutting complete. Corn conditions were mostly good, with 93 percent silked and 16 percent dough and 4 percent dent. Cotton conditions were mostly fair to good with 87 percent squaring and 47 percent setting bolls. Irrigated sorghum conditions were mostly good with 29 percent headed and 1 percent coloring. Dry sorghum conditions were mostly good with 22 percent headed and 3 percent coloring. Apple conditions ranged from poor to good. Chile conditions ranged from fair to excellent with 20 percent harvested. Lettuce conditions were 100 percent very poor with 9 percent planted.

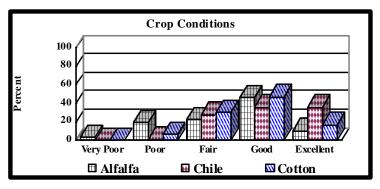
Onions were 92 percent harvested. Peanut conditions were mostly good with 64 percent pegging. Pecan conditions were mostly good to excellent. Cattle conditions were mostly good. Sheep conditions were mostly good. Range and pasture conditions ranged from fair to good. There were 6.3 days suitable for fieldwork. Topsoil moisture was 4 percent very short, 26 percent short, 69 percent adequate and 5 percent surplus. Wind damage was 21 percent light and 2 percent moderate with 4 percent cotton damaged by wind to date and 3 percent sorghum damaged by wind to date. No hail damage was reported this week with 3 percent cotton damaged by hail to date, 3 percent corn damaged by hail to date, 3 percent sorghum damaged by hail to date, and 1 percent peanut damaged by hail to date.

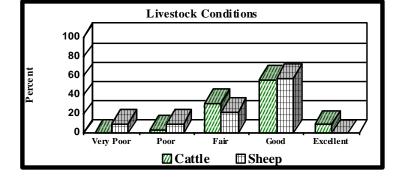
CROP PROGRESS PERCENTAGES WITH COMPARISONS

C	C40.00	This	Last	Last	5-Year	
Crop	Stage	Week	Week	Year	Average	
Alfalfa	3 rd Cutting	92	90	82	88	
Alfalfa	4 th Cutting	50	48	49	54	
Alfalfa	5 th Cutting	5		14	14	
Chile	Harvested	20	4	22	19	
Corn	Silked	93 81		94	89	
Corn	Dough	16	16 14		34	
Corn	Dent	4		8	12	
Cotton	Squaring	87	75	100	98	
Cotton	Set bolls	47	44	63	73	
Lettuce	Planted	9			19	
Onion	Harvested	92	90	95	98	
Peanut	Pegging	64	60	64	80	
Sorghum	Headed	24	13	26	36	
Sorghum	Coloring	2			4	

CROP AND LIVESTOCK CONDITION PERCENTAGES

Very Poor	Poor	Fair	C1	
	1 001	1 all	Good	Excellent
3	19	22	46	10
	25	13	62	
	1	28	35	36
	1	16	60	23
	6	30	47	17
100				
		21	79	
		3	41	56
		29	70	1
	4	31	56	9
10	10	22	58	
	100 	25 1 6 100 4	25 13 1 28 1 16 6 30 100 21 3 29 4 31	25 13 62 1 28 35 1 16 60 6 30 47 100 21 79 3 41 29 70 4 31 56





County Reporter Comments:

<u>Guadalupe</u> Cattle and all livestock are doing very well due to greatly improved pasture conditions. Some areas are still short of stock pond water. Most crops are progressing well; some have struggled due to the hot daytime temperatures. It seems like tomatoes are not producing as they normally would. <u>Catron/Socorro</u> This week was very similar to the previous week: some good cloudbursts of heavy downpour in some areas and some smaller rains in other areas were received this week over most

parts of Catron and Socorro. Due to the rains, the alfalfa crop sustained some rain damage while other cuttings were into the bloom stage and farmers were trying to time their cuttings between showers. <u>Eddy</u> Due to abnormal weather, alfalfa cutworm population exploded on all alfalfa cut the week of July 15th. This resulted in the loss of one full cutting, and long term harm has yet to be determined. <u>Otero/Lincoln</u> livestock conditions are better than previous year due to ample moisture and good range land. Pecan set is average; pistachios and grape set is also average.

SOIL MOISTURE PERCENTAGES

DANCE	AND	DASTIDE	CONDITION
NANT	AINI	FASIUND	

BOIL WOLD TEREST THROUGH					TERROD TRIBLETON					
	Very Short	Short	Adequate	Surplus		Very Poor	Poor	Fair	Good	Excellent
Northwest	6	30	64		Northwest	1	14	70	14	1
Northeast	5	33	61	1	Northeast		2	34	52	12
Southwest		33	63	3	Southwest		6	43	39	12
Southeast	3	12	85		Southeast		5	27	58	10
State Current	4	26	69	1	State Current		5	38	47	10
State-Last Week	5	26	64	5	State-Last Week	7	12	34	40	7
State-Last Year	16	39	45		State-Last Year	7	30	40	21	2
State-5-Yr Avg.	11	35	49	5	State-5-Yr Avg.	7	22	39	28	4
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WEATHER SUMMARY

Most of the temperatures across the state for the week were above average. The Northwest areas of New Mexico were slightly below

normal. Scattered to isolated showers and thunderstorms were reported during the week with some flooding in the Northwest.

NEW MEXICO WEATHER CONDITIONS - AUGUST 2, 2010 - AUGUST 8, 2010

		Temperature				Precipitatio	n	
Station	Mean	Maximum	Minimum	<u>Week</u> 02 Aug 08 Aug	Month 01 Aug 08 Aug	Accum. 01 Jan 08 Aug	<u>Normal</u> Aug	<u>Normal</u> Jan-Aug
Northwest								
Albuquerque	76.9	92	62	0.15	0.15	4.97	1.64	6.06
Chama	62.6	80	45	1.10	1.39	13.66	2.82	13.90
Farmington	71.7	89	56	0.28	1.08	6.19	1.05	5.36
Gallup	69.3	88	53	0.52	0.71	7.07	2.26	8.36
Grants	68.3	86	52	1.45	1.51	7.54	2.16	6.95
Johnson Ranch	67.9	86	50	0.14	0.14	7.09	2.29	7.72
Los Alamos	65.5	81	45	0.32	0.32	9.99	3.52	13.18
Red River							3.10	15.03
Santa Fe	73.1	90	54	0.10	0.11	11.28	2.39	10.03
Northeast								
Capulin	70.3	93	51	0.77	0.78	10.03	2.56	13.08
Clayton	79.6	98	61	0.21	0.21	12.56	2.61	11.61
Clovis	80.6	97	63	0.62	0.62	7.04	3.17	12.74
Las Vegas	69.3	86	52	0.88	0.91	8.47	4.27	13.87
Moriarty	69.6	87	51	0.41	0.52	8.14	2.69	9.06
Raton	72.7	92	53	0.17	0.17	13.49	3.21	13.03
Roy						9.73	2.81	11.84
Tucumcari	81.8	99	62	0.58	0.58	9.08	2.41	10.98
Southwest								
Animas	76.8	96	56	0.16	1.51	6.98	2.34	7.08
Deming	78.6	98	53			7.16	2.05	6.48
Gran Quivira	71.7	88	51	0.50	2.22	12.38	3.27	10.79
Quemado	66	82	51	0.25	0.25	4.42	3.12	9.68
Socorro	79.4	97	60	0.34	0.34	2.42	1.90	5.84
T or C	79.8	94	65		0.03	5.62	2.15	6.59
Southeast								
Alamogordo	82.1	98	65	0.43	0.43	10.16	2.41	7.92
Carlsbad	81.3	99	62	0.07	0.07	11.35	2.25	7.99
Carrizozo							2.69	8.24
Las Cruces	82.5	99	63	0.60	0.60	11.09	2.29	5.92
Roswell	78.8	100	60	0.03	0.03	9.30	2.03	8.77
Ruidoso	68.4	85	52	0.47	0.47	13.36	4.04	15.03
Tatum	80.4	98	63	0.44	0.44	8.79	2.48	11.17

(T) Trace (-) No Report (*) Correction - All reports based on preliminary data. Precipitation data corrected monthly from official.